

07/06/01
JC945 U.S. PTO

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PATENT TRADEMARK OFFICE

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
Patent Examining Operations

Applicant(s): Langermann et al

Serial No: Unassigned

Art Unit: Unassigned

Filed: Herewith

Examiner: Unassigned

TITLE: FimH Adhesin Proteins and Methods of Use

Docket No.: 469201-549

JC821 U.S. PTO
09/900575
07/06/01

BOX PATENT APPLICATION
Commissioner for Patents
Washington, D.C. 20231

Application Transmittal Letter

Sir:

Transmitted herewith for filing is the patent application of:

Solomon Langermann, Andrew Revel, Christine Auguste and Jeanne Burlein

entitled: FIMH ADHESIN PROTEINS AND METHODS OF USE

Enclosed with the application are:

1. Application (40 sheets), Drawings (17 sheets), Sequence Listing (41 Sheets);
2. Declaration of Langermann et al (unexecuted - 2 sheets);
3. Statement under 37 C.F.R. 1.821(f);
4. Sequence Listing in Computer Readable Form (3.5" diskette);
5. Postage paid, return receipt postcard; and
6. A check in the amount of \$ 1190.00.

The fee has been calculated as follows **ON THE BASIS THAT APPLICANT IS A LARGE ENTITY:**

EL680649059US

| | <u>Number of Claims Filed</u> | <u>Extra Claims</u> | | <u>Rate</u> | <u>Fee</u> |
|---------------|-----------------------------------|-------------------------|---|-------------|------------|
| Basic Fee | | | | \$710 | \$710 |
| Total Claims | 38 - 20 = | 18 | X | \$ 18 | \$324 |
| Indep. Claims | 6 - 3 = | 3 | X | \$ 80 | \$240 |
| TOTAL: | | | | | \$1190 |

The Commissioner is authorized to charge payment of any additional filing fees required under 37 CFR 1.16 associated with this communication or credit any overpayment to Deposit Account No. 03-0678.

EXPRESS MAIL CERTIFICATE

Express Mail Label No. EL680649059US

Deposit Date: 6 July 2001

I hereby certify that this paper and the attachments hereto are being deposited today with the U.S. Postal Service "Express Mail Post Office To Addressee" service under 37 CFR 1.10 on the date indicated above addressed to:

**BOX PATENT APPLICATION
Commissioner for Patents
Washington, DC 20231**



Alan J. Grant, Esq.

7/6/01

Date

Respectfully submitted,



Alan J. Grant, Esq.
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Statement Under 37 CFR 1.821(f) and (g)

Sir:

Applicant hereby asserts that the paper Sequence Listing already filed in this application and the CRF form (diskette) of the Sequence Listing filed herewith are the same. In addition, the sequences contained on the diskette are the same as those contained in the application as filed and add no new matter.

Respectfully submitted,



Alan J. Grant

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